

Macrolearia lyallii

COMMON NAME

Subantarctic tree daisy

SYNONYMS

Eurybia lyallii Hook.f., Olearia lyallii (Hook.f.) Hook.f., Olearia colensoi var. grandis G.Simpson,

FAMILY

Asteraceae

AUTHORITY

Macrolearia lyallii (Hook.f.) Saldivia

FLORA CATEGORY

Vascular – Native

ENDEMIC TAXON

Yes

ENDEMIC GENUS

Yes

STRUCTURAL CLASS

Trees & Shrubs - Dicotyledons

NVS CODE

OLELYA

CURRENT CONSERVATION STATUS

2017 | At Risk – Naturally Uncommon | Qualifiers: RR

PREVIOUS CONSERVATION STATUSES

2012 | At Risk – Naturally Uncommon | Qualifiers: RR

2009 | Not Threatened

2004 | Not Threatened

BRIEF DESCRIPTION

Shrub bearing leathery greyish-green uneven-edged broad leaves that are fuzzy white underneath inhabiting coastal forest on Stewart, Snares and Auckland Islands. Leaves 10-25cm long, on short stalk. Flowers 3-4cm wide, dark, in spikes to 26cm long.

DISTRIBUTION

Endemic. Rakiura /Stewart Island and surrounding islets, Solander Islands, Snares Islands, and northern members of the Auckland Islands group (Auckland Island, plus Enderby, Ocean, and Ewing Islands), where it is probably a recent introduction (Wilmshurst et al. 2015).

FLOWER COLOURS

Yellow

ETYMOLOGY

lyallii: Named after David Lyall (1817-1895), 19th century Scottish naturalist and surgeon with the Royal Navy, who explored Antarctica, New Zealand, the Arctic and North America and was a lifelong friend of Sir Joseph Hooker.

Where To Buy

REFERENCES AND FURTHER READING

Wilmshurst, J. M.; McGlone, M.S.; Turney, C.S.M. 2015: Long-term ecology resolves the timing, region of origin and process of establishment for a disputed alien tree. *AoB Plants* 7: plv104. doi: [10.1093/aobpla/plv104](https://doi.org/10.1093/aobpla/plv104)



Snares. Photographer: Jacqueline Beggs,
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NZPCN FACT SHEET CITATION

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MORE INFORMATION

<https://www.nzpcn.org.nz/flora/species/macrolearia-lyallii/>